

preparation of a new product specification. The new product must be subjected to qualification tests and must yield passing or acceptable results.

§ 1209.36 Production testing.

(a) *General.* Manufacturers, private labelers, and importers shall test the cellulose insulation periodically as it is manufactured to demonstrate that the product being manufactured is substantially similar to the product which passed the qualification testing and to demonstrate that the product being manufactured meets the requirements of the standard.

(b) *Types and frequency of testing.* Manufacturers, private labelers, and importers shall determine the types of tests for production testing. Each production test shall be conducted at a production interval short enough to ensure that if the samples selected for testing meet the standard or a portion of the standard, the insulation produced during the interval will also meet the standard or the appropriate portion of the standard.

(c) *Test failure.* If any test yields failing results, production must cease and the faulty manufacturing process must be corrected (see § 1209.37). In addition, the material from which the samples were taken may not be distributed in commerce unless the material can be corrected (see § 1209.37) so as to yield passing results and meet the standard. Cellulose insulation that does not comply with the standard cannot be sold or offered for sale.

§ 1209.37 Corrective actions.

(a) *Test failure.* When any test required by § 1209.36 yields failing or unacceptable results, corrective action must be taken. Corrective action includes changes to the manufacturing process as well as reworking the insulation product itself. Corrective action may consist of equipment adjustment, equipment repair, equipment replacement, change in chemical formulation, change in chemical quantity, change in cellulosic stock, or other action deemed appropriate by the manufacturer, private labeler or importer to achieve passing or acceptable test results.

(b) *New product.* If any corrective action required by this § 1209.37 results in a change in the product specification and a new cellulose insulation product (see § 1209.34(b)), the product specification for the new product must be recorded in accordance with § 1209.35, and qualification tests must be performed with passing or acceptable results in accordance with § 1209.34, before the new product is distributed in commerce.

§ 1209.38 Records.

(a) *Establishment and maintenance.* Each manufacturer, importer, and private labeler of cellulose insulation subject to the standard shall establish and maintain the following records which shall be available to any designated officer or employee of the Commission upon request in accordance with section 16(b) of the act (15 U.S.C. 2965(b)):

(1) A record of each product specification containing all information required by § 1209.35. (This includes information concerning the types of qualification tests as well as the results from these tests.)

(2) Records to demonstrate compliance with the requirements for production testing in § 1209.36, including a description of the types of production tests conducted and the production interval selected for performance of each production test.

(3) Records of all corrective actions taken in accordance with § 1209.37, including the specific action taken, the date the action was taken, and the test failure which necessitated the action. Records of corrective action must relate the corrective action taken to the product specification of the insulation product which was the subject of that corrective action, and the product specification of any new product which results from any corrective action.

(4) Records indicating exactly which insulation material is covered by each certificate of compliance issued.

(b) *Retention.* (1) *Product specification.* The records of each product specification shall be retained for as long as the cellulose insulation covered by that specification is manufactured and for a period of two (2) years thereafter.

(2) *Other records.* Records of production testing, corrective actions taken,